

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IT2004/000586

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B41J2/155

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B41J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/007034 A1 (HORVATH JANIS ET AL) 9 January 2003 (2003-01-09)  paragraphs '0033! - '0060! figures 4-6	1-3, 11-13, 16,20
X	US 6 038 367 A (ABECASSIS MAX 'US!) 14 March 2000 (2000-03-14)  column 3, line 3 - column 6, line 59 figures 2,3	1-3, 11-14, 16,19,20
X	EP 0 666 174 A (HEWLETT-PACKARD COMPANY) 9 August 1995 (1995-08-09)  column 2, line 19 - column 5, line 22 figures 1,2,4	1-3, 11-14, 16,19,20

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

10 March 2005

Date of mailing of the international search report

21/03/2005

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003007034 A1	09-01-2003	US 2002051036 A1	02-05-2002
		US 6341845 B1	29-01-2002
		US 6464333 B1	15-10-2002
		US 6322206 B1	27-11-2001
		US 6250738 B1	26-06-2001
		US 2004100522 A1	27-05-2004
		US 2003048330 A1	13-03-2003
		US 2002180835 A1	05-12-2002
		US 2003052944 A1	20-03-2003
		US 6350013 B1	26-02-2002
		US 6428145 B1	06-08-2002
		US 6450614 B1	17-09-2002
		US 2004113996 A1	17-06-2004
		US 2002033861 A1	21-03-2002
US 6038367 A	14-03-2000	US 2001041053 A1	15-11-2001
		US 5610653 A	11-03-1997
		US 6208805 B1	27-03-2001
		US 5434678 A	18-07-1995
		US 5589945 A	31-12-1996
		US 2003206720 A1	06-11-2003
		US 5953485 A	14-09-1999
		US 6011895 A	04-01-2000
		US 6151444 A	21-11-2000
		US 6091886 A	18-07-2000
		US 5684918 A	04-11-1997
		US 5717814 A	10-02-1998
		US 5696869 A	09-12-1997
		US 6463207 B1	08-10-2002
		US 5724472 A	03-03-1998
		US 6002833 A	14-12-1999
		US 6304715 B1	16-10-2001
		US 6269216 B1	31-07-2001
		US 5664046 A	02-09-1997
		US 5634849 A	03-06-1997
		US 6072934 A	06-06-2000
		US 5987211 A	16-11-1999
		US 5913013 A	15-06-1999
		US 6067401 A	23-05-2000
EP 0666174 A	09-08-1995	US 5565900 A	15-10-1996
		DE 69515537 D1	20-04-2000
		DE 69515537 T2	14-12-2000
		EP 0666174 A2	09-08-1995
		JP 3459129 B2	20-10-2003
		JP 7251505 A	03-10-1995